

## AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1-79. (Canceled)

80. (Currently Amended) A liquid cosmetic composition comprising, in a cosmetically acceptable organic liquid medium, at least one non-elastomeric film-forming linear block ethylenic polymer, wherein the at least one non-elastomeric film-forming linear block ethylenic polymer has a polydispersity index of greater than or equal to 2.5 and comprises a first block and a second block with different glass transition temperatures ( $T_g$ ) linked together via an intermediate segment comprising at least one constituent monomer of the first block and at least one constituent monomer of the second block, wherein the at least one constituent monomer of the first block differs from the at least one constituent monomer of the second block, the intermediate segment is a random copolymer block with a  $T_g$  that ranges from the glass transition temperature of the first block to the glass transition temperature of the second block, and the first block of the polymer is chosen from:

a) a block with a  $T_g$  of greater than or equal to 40°C, and the second block is

b) a block with a  $T_g$  of less than or equal to 20°C,

~~c) a block with a  $T_g$  of between 20 and 40°C, and~~

~~the second block is chosen from a category a), b) or c) different from the first block,~~

wherein the first block is derived from at least one monomer chosen from:

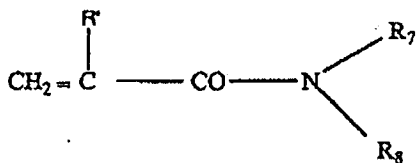
- methacrylates of formula  $\text{CH}_2 = \text{C}(\text{CH}_3)\text{-COOR}_1$

in which R<sub>1</sub> is chosen from a linear and branched unsubstituted C<sub>1</sub>-C<sub>4</sub> alkyl group and a C<sub>4</sub> to C<sub>12</sub> cycloalkyl group;

- acrylates of formula CH<sub>2</sub> = CH-COOR<sub>2</sub>

in which R<sub>2</sub> is chosen from a C<sub>4</sub> to C<sub>12</sub> cycloalkyl group and a tert-butyl group,  
and

- (meth)acrylamides of formula:



in which R<sub>7</sub> and R<sub>8</sub>, which may be identical or different, are chosen from hydrogen atoms and linear and branched C<sub>1</sub> to C<sub>12</sub> alkyl groups ; or R<sub>7</sub> is hydrogen and R<sub>8</sub> is a 1,1-dimethyl-3-oxobutyl group; and R' is chosen from hydrogen and methyl,  
wherein the second block is derived from at least one monomer chosen from:

- acrylates of formula CH<sub>2</sub> = CHCOOR<sub>3</sub>, wherein:

R<sub>3</sub> is a linear or branched C<sub>1</sub> to C<sub>12</sub> unsubstituted alkyl group, with the exception of the tert-butyl group;

- methacrylates of formula CH<sub>2</sub> = C(CH<sub>3</sub>)-COOR<sub>4</sub>, wherein:

R<sub>4</sub> is a linear or branched C<sub>6</sub> to C<sub>12</sub> unsubstituted alkyl group;

- vinyl esters of formula R<sub>5</sub>-CO-O-CH = CH<sub>2</sub>, wherein:

R<sub>5</sub> is a linear or branched C<sub>4</sub> to C<sub>12</sub> alkyl group;

- C<sub>4</sub> to C<sub>12</sub> alkyl vinyl ethers; and

- N-(C<sub>4</sub> to C<sub>12</sub>)alkyl acrylamides.

wherein the intermediate block does not comprise a monomer comprising a group which comprises an intercalated heteroatom chosen from O, N and S,

wherein the first block and the second block are incompatible in the cosmetically acceptable organic liquid medium,

and further wherein the liquid cosmetic composition has a mean gloss at 20° of greater than or equal to 30 out of 100.

81. (Cancelled)

82. (Previously Presented) The liquid cosmetic composition according to Claim 80, wherein the at least one block polymer is an ethylenic polymer derived from aliphatic ethylenic monomers comprising a carbon-carbon double bond and at least one group chosen from ester -COO- groups and amide -CON- groups.

83. (Previously Presented) The liquid cosmetic composition according to Claim 80, wherein the at least one block polymer is not soluble at an active material content of at least 1% by weight in water or in a mixture of water and of linear or branched lower monoalcohols containing from 2 to 5 carbon atoms, without pH modification, at room temperature (25°C).

84. - 91. (Cancelled)

92. (Currently Amended) The liquid cosmetic composition according to Claim ~~[[90]]~~80, wherein the first block comprises at least one monomer ~~whose corresponding homopolymer has a glass transition temperature of greater than or equal to 40°C is~~ chosen from methyl methacrylate, isobutyl (meth)acrylate and isobornyl (meth)acrylate.

93. (Cancelled)

94. (Cancelled)

95. (Currently Amended) The liquid cosmetic composition according to Claim 80, wherein the second block comprises at least one monomer whose corresponding homopolymer has a glass transition temperature of less than or equal to 20°C is chosen from C<sub>1</sub> - C<sub>10</sub> alkyl acrylates, with the exception of the tert-butyl acrylate.

96. - 103. (Cancelled)

104. (Previously Presented) The liquid cosmetic composition according to Claim 100, wherein the first block is present in an amount ranging from 20% to 90% by weight relative to the total weight of the polymer.

105. (Previously Presented) The liquid cosmetic composition according to Claim 104, wherein the first block is present in an amount ranging from 50% to 70% by weight relative to the total weight of the polymer.

106. - 109. (Cancelled)

110. (Previously Presented) The liquid cosmetic composition according to Claim 99, wherein the second block with a T<sub>g</sub> of less than or equal to 20°C is present in an amount ranging from 5% to 75% by weight relative to the total weight of the polymer.

111. (Previously Presented) The liquid cosmetic composition according to Claim 110, wherein the second block with a T<sub>g</sub> of less than or equal to 20°C is present in an amount ranging from 25% to 45% by weight of the polymer.

112. - 129. (Cancelled)

130. (Currently Amended) The liquid cosmetic composition according to Claim 80, wherein the first block and/or the second block further comprise at least one additional monomer chosen from:

- ethylenically unsaturated monomers comprising at least one carboxylic or sulfonic acid function,

- ethylenically unsaturated monomers comprising at least one tertiary amine function;

- methacrylates of formula  $\text{CH}_2 = \text{C}(\text{CH}_3)\text{-COOR}_6$

in which  $\text{R}_6$  is a linear or branched  $\text{C}_1$  to  $\text{C}_4$  alkyl group, said alkyl group being substituted with at least one substituent chosen from halogen atoms;

- methacrylates of formula  $\text{CH}_2 = \text{C}(\text{CH}_3)\text{-COOR}_9$ ,

in which  $\text{R}_9$  is a linear or branched  $\text{C}_6$  to  $\text{C}_{12}$  alkyl group optionally substituted with at least one substituent chosen from halogen atoms; and

- acrylates of formula  $\text{CH}_2 = \text{CHCOOR}_{10}$ ,

in which  $\text{R}_{10}$  is a linear or branched  $\text{C}_1$  to  $\text{C}_{12}$  alkyl group substituted with at least one substituent chosen from halogen atoms, or  $\text{R}_{10}$  is a  $\text{C}_1$  to  $\text{C}_{12}$  alkyl-O-POE (polyoxyethylene) with repetition of the oxyethylene unit 5 to 30 times, or  $\text{R}_{10}$  is a polyoxyethylenated group comprising from 5 to 30 ethylene oxide units.

131. -133. (Cancelled)

134. (Currently Amended) The liquid cosmetic composition according to Claim ~~[[133]]~~130, wherein

the ethylenically unsaturated monomers comprising at least one carboxylic or sulfonic acid function are chosen from acrylic acid, methacrylic acid, crotonic acid, maleic anhydride, itaconic acid, fumaric acid, maleic acid, acrylamidopropanesulfonic acid, vinylbenzoic acid, vinylphosphoric acid, and salts thereof;

the ethylenically unsaturated monomers comprising at least one tertiary amine function are chosen from 2-vinylpyridine, 4-vinylpyridine, dimethylaminoethyl methacrylate,

diethylaminoethyl methacrylate and dimethylaminopropylmethacrylamide, and salts thereof.

135. (Previously Presented) The liquid cosmetic composition according to Claim 130, wherein each of the first block and the second block comprises at least one additional monomer chosen from acrylic acid, (meth)acrylic acid and trifluoroethyl methacrylate.

136. (Previously Presented) The liquid cosmetic composition according to Claim 130, wherein each of the first block and the second block comprises at least one monomer chosen from (meth)acrylic acid esters and optionally at least one additional monomer chosen from (meth)acrylic acid.

137. (Previously Presented) The liquid cosmetic composition according to Claim 130, wherein each of the first block and the second block is totally derived from at least one monomer chosen from (meth)acrylic acid esters and optionally (meth)acrylic acid.

138. (Previously Presented) The liquid cosmetic composition according to Claim 130, wherein the at least one additional monomer is present in an amount ranging from 1% to 30% by weight relative to the total weight of the first block and/or the second block.

139. (Cancelled)

140. (Currently Amended) The liquid cosmetic composition according to Claim ~~[[139]]~~80, wherein the difference between the glass transition temperatures (T<sub>g</sub>) of the first block and the second block is greater than 40°C.

141. (Cancelled)

142. (Previously Presented) The liquid cosmetic composition according to Claim 80 wherein the at least one block polymer has a polydispersity index of greater than or equal to 2.8.

143. (Previously Presented) The liquid cosmetic composition according to Claim 80, wherein the liquid cosmetic composition has a polydispersity index ranging from 2.8 to 6.

144. (Previously Presented) The liquid cosmetic composition according to Claim 80, wherein the at least one block polymer has a weight-average mass ( $M_w$ ) of less than or equal to 300 000.

145. (Previously Presented) The liquid cosmetic composition according to Claim 144, wherein the weight-average mass ( $M_w$ ) ranges from 35,000 to 200,000.

146. (Previously Presented) The liquid cosmetic composition according to Claim 145, wherein the weight-average mass ( $M_w$ ) ranges from 45,000 to 150,000.

147. (Previously presented) The liquid cosmetic composition according to Claim 80, wherein the number-average mass ( $M_n$ ) is less than or equal to 70,000.

148. (Previously Presented) The liquid cosmetic composition according to Claim 147, wherein the number-average mass ( $M_n$ ) ranges from 10,000 to 60,000.

149. (Previously Presented) The liquid cosmetic composition according to Claim 148, wherein the number-average mass ( $M_n$ ) ranges from 12,000 to 50,000.

150. (Previously Presented) The liquid cosmetic composition according to Claim 80, wherein the mean gloss of the composition measured at 20° is greater than or equal to 35 out of 100.

151. (Previously Presented) The liquid cosmetic composition according to Claim 150, wherein the mean gloss of the composition measured at 20° is greater than or equal to 75 out of 100.

152. (Previously Presented) The liquid cosmetic composition according to Claim 80, wherein the mean gloss of the liquid cosmetic composition measured at 60°, is greater than or equal to 50 out of 100.

153. (Previously Presented) The liquid cosmetic composition according to Claim 152, wherein the mean gloss of the liquid cosmetic composition-measured at 60°, is greater than or equal to 90 out of 100.

154. (Previously Presented) The liquid cosmetic composition according to Claim 80, wherein the mean gloss of the composition measured at 20° is greater than or equal to 35 out of 100, and/or the gloss of the composition measured at 60° is greater than or equal to 65 out of 100.

155. (Previously Presented) The liquid cosmetic composition according to Claim 154, wherein the mean gloss of the composition measured at 20° is greater than or equal to 50 out of 100, and/or the gloss of the composition measured at 60° is greater than or equal to 75 out of 100.

156. (Previously Presented) The liquid cosmetic composition according to Claim 155, wherein the gloss of the liquid cosmetic composition measured at 20° is greater than or equal to 60 out of 100, and/or the gloss of the composition measured at 60° is greater than or equal to 80 out of 100.

157. (Previously Presented) The liquid cosmetic composition according to Claim 156, wherein the gloss of the liquid cosmetic composition measured at 20° is greater than or equal to 75 out of 100, and/or the gloss of the composition measured at 60° is greater than or equal to 90 out of 100.

158. -159. (Cancelled)



160. (Previously Presented) The liquid cosmetic composition according to Claim 80, further comprising at least one dyestuff chosen from water-soluble dyes and pulverulent dyestuffs.

161. (Previously Presented) The liquid cosmetic composition according to Claim 80, wherein the composition is in a form chosen from a suspension, a dispersion, a solution, a gel, an emulsion, a cream, a mousse, a dispersion of vesicles, a two-phase and multi-phase lotion, and a paste.

162. (Previously Presented) The liquid cosmetic composition according to Claim 161, wherein

the emulsion is chosen from an oil-in-water (O/W), water-in-oil (W/O) and a multiple emulsion (W/O/W or polyol/O/W or O/W/O),

the dispersion of vesicles is chosen from dispersions of ionic or nonionic lipids, and/or the paste is chosen from soft pastes and anhydrous pastes.

163. (Previously Presented) The liquid cosmetic composition according to Claim 80, wherein the composition is in anhydrous form.

164. (Previously Presented) The liquid cosmetic composition according to Claim 80, wherein the liquid cosmetic composition is a makeup or care composition for keratin materials.

165. (Previously Presented) The liquid cosmetic composition according to Claim 164, wherein the liquid cosmetic composition is a lip makeup composition, an eye makeup composition or a nail makeup composition.

166. (Withdrawn - Currently Amended) A multi-compartment kit comprising:

a) a container delimiting at least one compartment, the container being closed by a closing member; and

b) a composition placed inside said at least one compartment, wherein the composition comprises, in a cosmetically acceptable organic liquid medium, at least one non-elastomeric film-forming linear block ethylenic polymer, wherein the at least one non-elastomeric film-forming linear block ethylenic polymer has a polydispersity index of greater than or equal to 2.5 and comprises a first block and a second block with different glass transition temperatures ( $T_g$ ) linked together via an intermediate segment comprising at least one constituent monomer of the first block and at least one constituent monomer of the second block, wherein the at least one constituent monomer of the first block differs from the at least one constituent monomer of the second block, the intermediate segment is a random copolymer block with a  $T_g$  that ranges from the glass transition temperature of the first block to the glass transition temperature of the second block, and first block of the polymer is chosen from:

a) a block with a  $T_g$  of greater than or equal to  $40^\circ\text{C}$ , and the second block is

b) a block with a  $T_g$  of less than or equal to  $20^\circ\text{C}$ ,

~~c) a block with a  $T_g$  of between  $20$  and  $40^\circ\text{C}$ , and~~

~~the second block is chosen from a category a), b) or c) different from the first block,~~

wherein the first block is derived from at least one monomer chosen from:

- methacrylates of formula  $\text{CH}_2 = \text{C}(\text{CH}_3)\text{-COOR}_1$

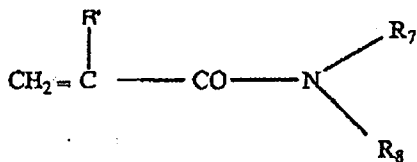
in which  $\text{R}_1$  is chosen from a linear and branched unsubstituted  $\text{C}_1\text{-C}_4$  alkyl group

and a  $\text{C}_4$  to  $\text{C}_{12}$  cycloalkyl group;

- acrylates of formula  $\text{CH}_2 = \text{CH-COOR}_2$

in which R<sub>2</sub> is chosen from a C<sub>4</sub> to C<sub>12</sub> cycloalkyl group and a tert-butyl group,  
and

- (meth)acrylamides of formula:



in which R<sub>7</sub> and R<sub>8</sub>, which may be identical or different, are chosen from  
hydrogen atoms and linear and branched C<sub>1</sub> to C<sub>12</sub> alkyl groups ; or R<sub>7</sub> is hydrogen and  
R<sub>8</sub> is a 1,1-dimethyl-3-oxobutyl group; and R' is chosen from hydrogen and methyl,  
wherein the second block is derived from at least one monomer chosen from:

- acrylates of formula CH<sub>2</sub> = CHCOOR<sub>3</sub>, wherein:

R<sub>3</sub> is a linear or branched C<sub>1</sub> to C<sub>12</sub> unsubstituted alkyl group, with the exception  
of the tert-butyl group;

- methacrylates of formula CH<sub>2</sub> = C(CH<sub>3</sub>)-COOR<sub>4</sub>, wherein:

R<sub>4</sub> is a linear or branched C<sub>6</sub> to C<sub>12</sub> unsubstituted alkyl group;

- vinyl esters of formula R<sub>5</sub>-CO-O-CH = CH<sub>2</sub>, wherein:

R<sub>5</sub> is a linear or branched C<sub>4</sub> to C<sub>12</sub> alkyl group;

- C<sub>4</sub> to C<sub>12</sub> alkyl vinyl ethers; and

- N-(C<sub>4</sub> to C<sub>12</sub>)alkyl acrylamides,

wherein the intermediate block does not comprise a monomer comprising a group which  
comprises an intercalated heteroatom chosen from O, N and S,  
wherein the first block and the second block are incompatible in the cosmetically  
acceptable organic liquid medium,

and further wherein the liquid cosmetic composition has a mean gloss at 20° of greater than or equal to 30 out of 100.

167. (Withdrawn) The multi-compartment kit according to Claim 166, wherein the container is at least partially formed from at least one thermoplastic material.

168. (Withdrawn) The multi-compartment kit according to Claim 166, wherein the container is at least partially formed from at least one non-thermoplastic material.

169. (Withdrawn) The multi-compartment kit according to Claim 166, wherein in the closed position, the closing member is screwed onto the container.

170. (Withdrawn) The multi-compartment kit according to Claim 166, wherein in the closed position, the closing member is coupled to the container in a manner other than by screwing.

171. (Withdrawn) The multi-compartment kit according to Claim 170, wherein in the closed position, the closing member is coupled to the container by click-fastening.

172. (Withdrawn) The multi-compartment kit according to Claim 170, wherein in the closed position, the closing member is coupled to the container by bonding.

173. (Withdrawn) The multi-compartment kit according to Claim 170, wherein in the closed position, the closing member is coupled to the container by welding.

174. (Withdrawn) The multi-compartment kit according to Claim 166, wherein the composition is substantially at atmospheric pressure inside the compartment.

175. (Withdrawn) The multi-compartment kit according to Claim 166, wherein the composition is pressurized inside the container.

176. (Withdrawn - Currently Amended) A cosmetic process for making up or caring for keratin materials, comprising:

application to the keratin materials of a cosmetic composition;  
wherein the cosmetic composition comprises, in a cosmetically acceptable organic liquid medium, at least one non-elastomeric film-forming linear block ethylenic polymer, wherein the at least one non-elastomeric film-forming linear block ethylenic polymer has a polydispersity index of greater than or equal to 2.5 and comprises a first block and a second block with different glass transition temperatures ( $T_g$ ) linked together via an intermediate segment comprising at least one constituent monomer of the first block and at least one constituent monomer of the second block, wherein the at least one constituent monomer of the first block differs from the at least one constituent monomer of the second block, the intermediate segment is a random copolymer block with a  $T_g$  that ranges from the glass transition temperature of the first block to the glass transition temperature of the second block, and the first block of the polymer is chosen from:

- a) a block with a  $T_g$  of greater than or equal to  $40^{\circ}\text{C}$ , and the second block is
- b) a block with a  $T_g$  of less than or equal to  $20^{\circ}\text{C}$ ,
- c) ~~a block with a  $T_g$  of between 20 and  $40^{\circ}\text{C}$ , and~~

~~the second block is chosen from a category a), b) or c) different from the first block,~~  
wherein the first block is derived from at least one monomer chosen from:

- methacrylates of formula  $\text{CH}_2 = \text{C}(\text{CH}_3)\text{-COOR}_1$

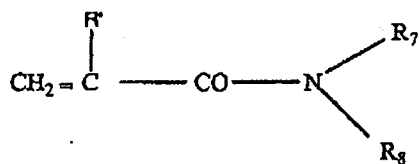
in which  $\text{R}_1$  is chosen from a linear and branched unsubstituted  $\text{C}_1\text{-C}_4$  alkyl group and a  $\text{C}_4$  to  $\text{C}_{12}$  cycloalkyl group;

- acrylates of formula  $\text{CH}_2 = \text{CH-COOR}_2$

in which  $\text{R}_2$  is chosen from a  $\text{C}_4$  to  $\text{C}_{12}$  cycloalkyl group and a tert-butyl group,

and

- (meth)acrylamides of formula:



in which R<sub>7</sub> and R<sub>8</sub>, which may be identical or different, are chosen from hydrogen atoms and linear and branched C<sub>1</sub> to C<sub>12</sub> alkyl groups ; or R<sub>7</sub> is hydrogen and R<sub>8</sub> is a 1,1-dimethyl-3-oxobutyl group; and R' is chosen from hydrogen and methyl, wherein the second block is derived from at least one monomer chosen from:

- acrylates of formula CH<sub>2</sub> = CHCOOR<sub>3</sub>, wherein:

R<sub>3</sub> is a linear or branched C<sub>1</sub> to C<sub>12</sub> unsubstituted alkyl group, with the exception of the tert-butyl group;

- methacrylates of formula CH<sub>2</sub> = C(CH<sub>3</sub>)-COOR<sub>4</sub>, wherein:

R<sub>4</sub> is a linear or branched C<sub>6</sub> to C<sub>12</sub> unsubstituted alkyl group;

- vinyl esters of formula R<sub>5</sub>-CO-O-CH = CH<sub>2</sub>, wherein:

R<sub>5</sub> is a linear or branched C<sub>4</sub> to C<sub>12</sub> alkyl group;

- C<sub>4</sub> to C<sub>12</sub> alkyl vinyl ethers; and

- N-(C<sub>4</sub> to C<sub>12</sub>)alkyl acrylamides,

wherein the intermediate block does not comprise a monomer comprising a group which comprises an intercalated heteroatom chosen from O, N and S,  
wherein the first block and the second block are incompatible in the cosmetically acceptable organic liquid medium,

and further wherein the liquid cosmetic composition has a mean gloss at 20° of greater than or equal to 30 out of 100.